

To: OTT, LESLEY E. (GSFC-6101)[lesley.e.ott@nasa.gov]; Duncan, Bryan N. (GSFC-6140)[bryan.n.duncan@nasa.gov]
Cc: Patrick.Reddy@dphe.state.co.us[Patrick.Reddy@dphe.state.co.us]
From: Tonnesen, Gail
Sent: Tue 5/19/2015 8:12:48 PM
Subject: RE: SI workgroup call Tuesday
[western modeling workshop May13-15 2015 agenda May8 final.pdf](#)
[201505 Boulder Workshops Day 1-3 HTAP portion d for web.pdf](#)
[Tonnesen_westernAQ 0501015.pptx](#)

Hi Lesley,

Thanks again for sharing your research on the call today. I added you and Bryan to the SI workgroup email list. Conference calls are planned for the 3rd Tuesday each month at 10 am MT.

The constraints on the work group are that (1) we can only address technical analysis, not policy questions and (2) members of the workgroup must be government employees. This is to avoid triggering the FACA process. We can invite non-government researchers to share technical information, but they cannot participate as regular members or contribute to written reports.

In addition to SI analysis, we are very interested in getting better BC data for use in our regional models. Key questions are: How well have the global models been evaluated? And are we confident that the BC are reliable? For example, using MOZART BC we model large contributions from BC to sulfate at Lassen NP, but the MOZART sulfate performance has not been carefully evaluated.

I'd like to see more rigorous evaluation of the global models before we use them for BC. It is difficult to evaluate a coarse grid global model so I'm very interested in your 25 and 50 km modeling and evaluations using the DISCOVER-AQ studies. I attached my PPT from our modeling meeting last week that makes these points, and I also attached the agendas for the HTAP and western US modeling meeting – PPTs should be available next week.

Thanks,
Gail
303-312-6113

From: OTT, LESLEY E. (GSFC-6101) [mailto:lesley.e.ott@nasa.gov]
Sent: Tuesday, May 19, 2015 11:28 AM
To: Tonnesen, Gail; Duncan, Bryan N. (GSFC-6140)
Cc: Patrick.Reddy@dphe.state.co.us
Subject: RE: SI workgroup call Tuesday

Hi Gail,

Thanks again for convening. I'd certainly be interested in participating in the discussion regularly if you could add me to the list. It would be a great way for us to keep in touch and make sure that our modeling is helpful to the community. I really enjoyed Pat's presentation, too. That case is truly fascinating!

Best,
Lesley

From: Tonnesen, Gail [Tonnesen.Gail@epa.gov]
Sent: Tuesday, May 19, 2015 12:43 PM
To: OTT, LESLEY E. (GSFC-6101); Duncan, Bryan N. (GSFC-6140)
Cc: Patrick.Reddy@dphe.state.co.us
Subject: FW: SI workgroup call Tuesday

Lesley – here is Pat's PPT.

From: Reddy - CDPHE, Patrick [mailto:patrick.reddy@state.co.us]

ED_002666_00020213-00001

Sent: Monday, May 18, 2015 3:01 PM
To: Tonnesen, Gail
Subject: Re: SI workgroup call Tuesday

Hi Gail,

here it is.

pat

On Mon, May 18, 2015 at 2:37 PM, Tonnesen, Gail <Tonnesen.Gail@epa.gov> wrote:
Hi Pat,

If you can send me a copy I will include it when I send a reminder for the meeting.

Thanks!
Gail

From: Reddy - CDPHE, Patrick [<mailto:patrick.reddy@state.co.us>]
Sent: Monday, May 18, 2015 2:34 PM
To: Tonnesen, Gail
Subject: Re: SI workgroup call Tuesday

Hi Gail,

Yes, I can do that. Let me know if you need a copy or how I would share it.

Pat

On Mon, May 18, 2015 at 2:12 PM, Tonnesen, Gail <Tonnesen.Gail@epa.gov> wrote:
Hi Pat,

I'm not sure how much time Lesley will need. Do you want to also share your thunderstorm O3 event on the call tomorrow if there is time? Some people saw it last week, but it will be new to the folks who were not at the meeting.

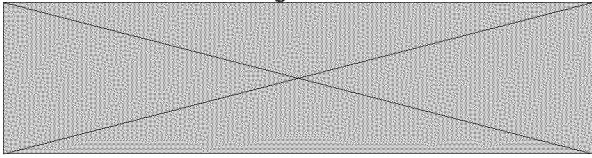
Thanks,
Gail

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